

## Advanced Machinery Dynamics Course

June 8 - 12, 1998 • Dublin, Ireland and October 12 - 16, 1998 • Sydney, Australia

Presented by

### Bently Rotor Dynamics Research Corporation

Bridge the gap between theory & practice. This course teaches the fundamentals for evaluating the design and operating parameters of rotating machinery and for identifying corrective actions. Case histories & demonstrations will highlight machine vibration analysis techniques. Workshops, equipped with rotor kits and standard diagnostic tools, will provide unequalled opportunities to apply the information learned in the classroom.

**Registration fee:** Early - 1975 USD. (prepaid 4 weeks in advance). Regular - 2225 USD. Tuition includes continental breakfast and lunch each day of the course, one dinner, and evening reception.

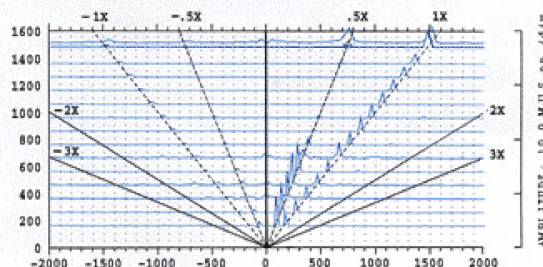
Credit cards are accepted. To register, contact Bently Nevada Technical Training or your nearest Bently Nevada office.

### Bently Nevada Corporation

1617 Water Street, Minden, Nevada 89423  
Phone: 1 (702) 782-9315 • Fax: 1 (702) 782-9305  
visit our website: [www.bently.com](http://www.bently.com)

### Correction - December issue

The full spectrum cascade plot included on page 21 of the December issue contained an error. The order lines (.5X, 1X,...) on the right (positive) side of the origin are labeled minus (-). They should be positive, and the ones on the left side of the origin should be negative. We regret any confusion this may have caused.



### Bently Nevada Contributes



The American Society of Mechanical Engineers (ASME) Foundation has received over \$3.4 million in pledges to its "World Class... By Design" capital campaign, including a \$100,000 gift from Bently Nevada. The ASME Foundation was established in 1987 to support programs that encourage young students to consider careers in engineering. The Foundation awards financial grants to:

- Math and science literacy programs for elementary and junior high students
- Programs that include the simultaneous development of engineering and science curriculum in early education, so students see the connection between science and engineering
- Programs that train Mechanical Engineers who wish to start new businesses

Donald E. Bently recently remarked, "The ASME capital campaign is important to my company and me because of the excellent leadership that ASME has developed in the last few years. That leadership will play a significant role in the formation of today's and tomorrow's Mechanical Engineers - not only in terms of quantity, but especially in terms of quality. The leadership provided by ASME will also play a role in bootstrapping the many aspects of mechanical engineering that will be required to meet worldwide needs in such areas as renewable resources, efficiency, safety and availability."

### In Memoriam

Martin Goland, 78, president of Southwest Research Institute for nearly four decades, died on October 29, 1997. A native of Brooklyn, New York, Mr. Goland graduated summa cum laude in Mechanical Engineering from Cornell University in 1940.

Founded in 1947, the institute, under his direction, grew into an independent, non-profit, applied research and development organization that is respected throughout the world. Some of the institute's projects include engine research, analytic design and computer simulations for locomotive engines, and space science projects.